

Name _____

Date _____

Generate Frequencies Through Design - Step-by-Step Lesson

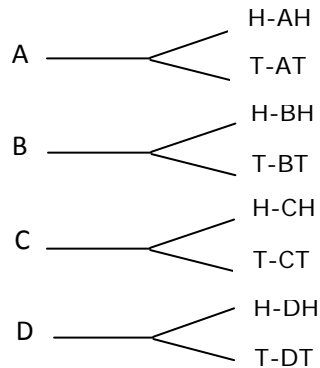
Lesson 1 Probability Problem:

1. Carter picks a card (of the 4 below) and flips a coin. How many outcomes are possible?



Explanation:

The branch of a tree diagram represent all possible outcomes.



The first event has 4 outcomes A, B, C, D.

The second event has 2 outcomes: heads or tails.

Count the number of branches.

There are 8 branches, so there are 8 possible outcomes.

